

ABSTRACTIMAGE GENERATION METHOD AND APPARATUS

5 An image processing apparatus (2) is disclosed in which
input images are processed to generate texture map data
for texture rendering a generated three-dimensional
computer model of object(s) appearing in the images. In
10 order to select the portions of the images utilised,
confidence data is generated indicative of the extent
portions of the surface of a model are visible in each
of the images. The images are then combined utilising
this confidence data, where image data representative of
different spatial frequencies are blended in different
15 ways utilising the confidence data.

Refers to Figure 1